Physical Science Curriculum Support Document

Goal 2

COMPETENCY GOAL 2: The learner will construct an understanding of forces and motion.			
Days	Objective	Content Description	Suggested Activities
	Objective	 Content Description uniformly changing velocity: g = 9.8m/s/s. Investigate the property of inertia as related to mass. Mathematically and graphically analyze weight as the relationship between the acceleration due to gravity and mass of an object:. F_g = mg Investigate mathematically and graphically F = ma with respect to acceleration as a change in motion. 	